



DEPARTMENT OF THE NAVY

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NORTHERN DIVISION : NAVAL FACILITIES ENGINEERING COMMAND 10 INDUSTRIAL HIGHWAY

MAIL STOP, #82 LESTER, PA 19113-2090

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IN REPLY REFER TO Ser 940330/1821/OJM

MAR 3 1 1994 1

Mr. Darius Ostrauskas United States Environmental Protection Agency Region III 841 Chestnut Building Philadelphia, PA 19107

Subj: NAVAL AIR WARFARE CENTER (NAWC) WARMINSTER, PA

Dear Mr. Ostrauskas:

In response to your letter dated 16 March 1994 here is a summary of several agreements reached between the Navy, EPA, and Warminster Township representatives. This was discussed during the 17 March meeting of the technical subgroup (held after the RAB meeting of the same date). The following represents the Navy's understanding of the modifications to the proposed monitoring well installation program in Area D/Site 9:

Well location H - Move slightly to the south to bring the cluster more in line along strike with the MP-series wells, SW1, and SW2.

Well location J - Move to the southeast so that it is in more of an updip location relative to Area D, in addition to being upgradient.

Well location I - Move to the northeast so that it is in more of a downdip and downgradient direction from Area D.

Well locations U/V - Look into historic design drawings for the buildings, if available. If any sumps, drains, or other potential sources of contamination are found, move these well locations as necessary to better monitor groundwater downgradient of the potential sources.

The potential need for an offsite well located between the base and a contaminated residential well located southwest of the base was also discussed. A decision regarding the need for the well was deferred until the next technical subgroup meeting to allow for additional data to be gathered regarding the well.

For Area B, a consensus was reached that the long term water level monitoring program would include well clusters B, E, and either G or I. It was also agreed that the location for the pumping well for Subj: NAVAL AIR WARFARE CENTER (NAWC) WARMINSTER, PA

the Area B pumping test would be in the ballfield area (i.e., Cluster B) and not along the patrol road near the contaminated residential wells in Casey Village. A pump test plan will be prepared by the Navy's contractor for technical subgroup review and comment.

For Area C, the EPA has provided their recommendations regarding groundwater analyses. The Navy agrees in principal with the need for additional analytes, and will discuss the extent of them at the next technical subgroup meeting.

The Navy's contractor is proceeding with field work on the assumption that these summaries accurately reflect the understandings reached at the subject meeting.

If you have any questions or comments, please do not hesitate to call. Point-of-Contact is O. Monaco at (610) 595-0567 x164.

Sincerely,

Orlando J. Monaco

Remedial Project Manager

By direction of the Commanding Officer

Copy to:

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